

GENERAL NOTES

50:1 Taper required so the guardrail head will not encroach on the shoulder.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

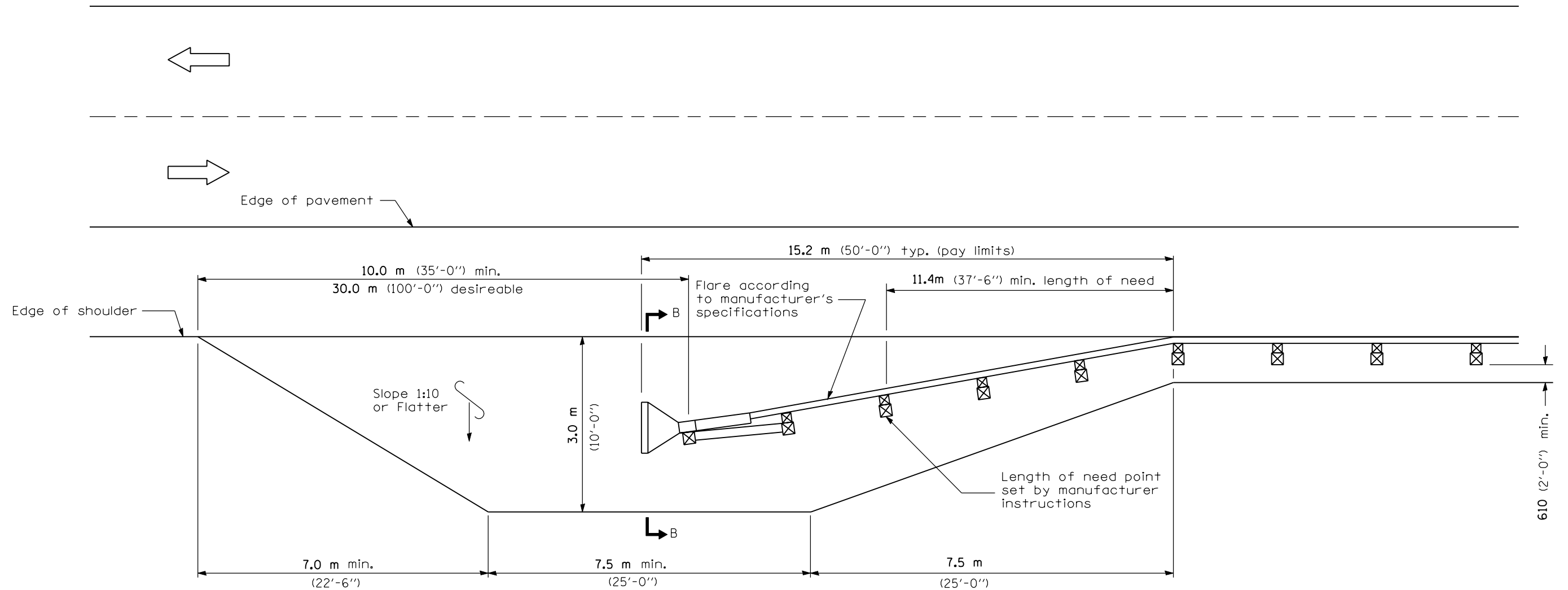
All dimensions are in millimeters (inches) unless otherwise shown.

DATE	REVISIONS
10-1-02	Added pay limits and length of need to NCHRP 350.
1-1-01	Rev. Sec. A-A. Remove (Pay Limits) note.

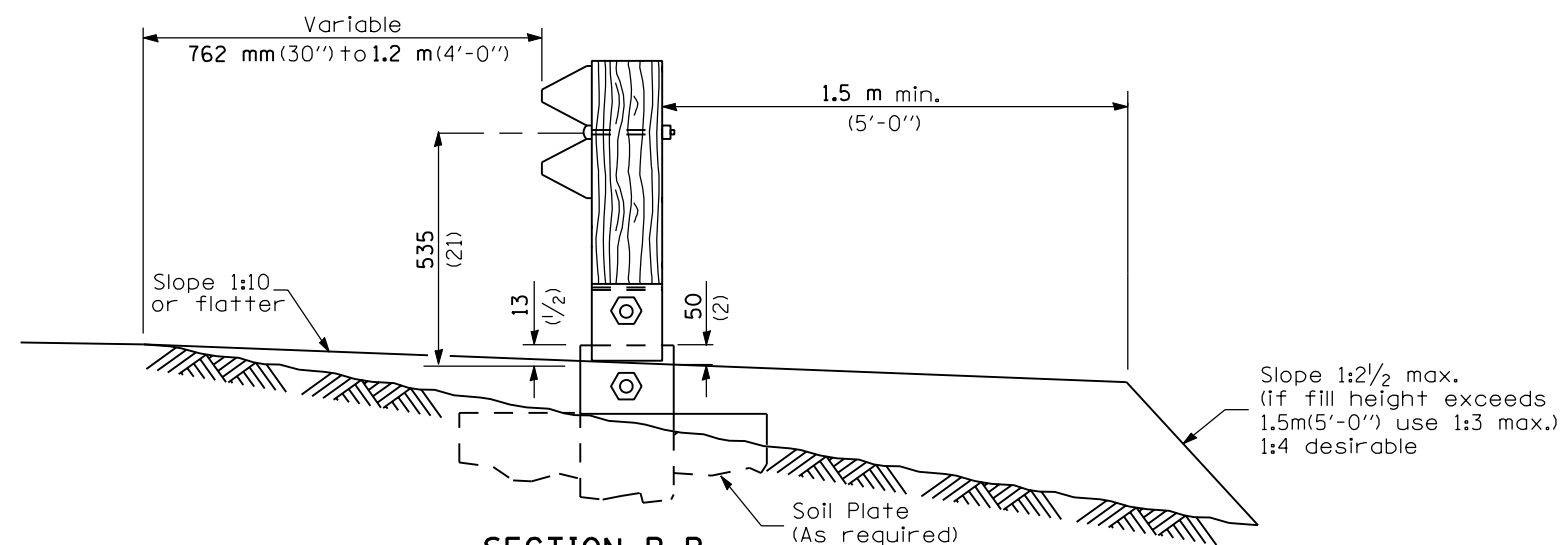
SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
(Sheet 1 of 2)

STANDARD 630301-02

Illinois Department of Transportation	
PASSED <u>October 1, 2002</u> <u>Ryan Dinkell</u> ENGINEER OF POLICY AND PROCEDURES	ISSUED 1-1-00
APPROVED <u>October 1, 2002</u> <u>Michael L. Hine</u> ENGINEER OF DESIGN AND ENVIRONMENT	



**SHOULDER WIDENING TRANSITION
FOR FLARED TERMINAL**



SECTION B-B
(End section omitted for clarity.)

Illinois Department of Transportation	
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APPROVED <u>October 1, 2002</u> <i>Michael L. Hine</i> ENGINEER OF DESIGN AND ENVIRONMENT	

SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS (Sheet 2 of 2)
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